rocketfish™

Wireless Gaming Headset with 3D Sound

RF-GUV1202

User Guide

Contents

Important safety instructions 5

Introduction 6

- Features 6
- Package contents 7
- Wireless transmitter 8
- Wireless receiver 9
- Headset jacks and controls 10

Installing the wireless receiver batteries 11

Connecting the microphone 12

Using the wireless receiver 13

Connecting to a PS3 15

- TV headphone jack for the audio connection 15
  - Identifying jacks and cables 15
  - HDMI cable with a TV headphone jack 17
  - Component video cable with a TV headphone jack 18
  - PS3 AV cable with a TV headphone jack 19
- PS3 cable for the audio connection 20
  - Identifying jacks and cables 20
  - HDMI cable with the PS3 AV cable 22
  - Component video with a PS3 component video cable 23
  - PS3 AV cable for both audio and video 24
- Setting up the audio (PS3 AV cable) 25
- Setting up the Chat function 26

Connecting to an Xbox 360 28
TV headphone jack for the audio connection 28
Identifying jacks and cables 28
HDMI cable with a TV headphone jack 30
Component video cable with a TV headphone jack 31
Xbox 360 AV cable with a TV headphone jack 32
Xbox 360 cable for the audio connection 33
Identifying jacks and cables 33
HDMI cable with the Xbox 360 AV cable 35
Component video with an Xbox 360 component video cable ..36
Xbox 360 AV cable for both audio and video 37
Connecting to a computer 38
Windows 7 38
Windows XP 40
Mac OS X v10.2.8 and above 42
Connecting to a portable audio device 44
Troubleshooting 45
Xbox 360 HDMI audio adapter 45
General 45
Chat Questions 46
Why isn't Chat working? 46
Wireless Questions 47
There is some interference. What do I do? 47
Why is there no communication between the headphones and the wireless transmitter? 47
How do I reset the wireless receiver? 48
LED Indicator Questions 48
What does the LED indicator on the wireless transmitter mean? 48
What do the LED indicators on the wireless receiver mean? 48
Audio Questions 49
Why do I have low or no sound coming from my headsets? 49
Why isn't my microphone working? 50
Operating System Questions 52
What Windows versions are supported? 52

What Mac versions are supported? 52
Why does my headset keep shutting off? 52

Specifications 52

Legal notices 53
FCC Part 15 53
FCC warning 53
Canada ICES-003 statement 53
SRS Labs, Inc. 53

One-year limited warranty 54
How long does the coverage last? 54
What does this warranty cover? 54
How to obtain warranty service? 54
Where is the warranty valid? 54
What does the warranty not cover? 55

Wireless Gaming Headset with 3D Sound

Important safety instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not store near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
8. Unplug this apparatus during lightning storms or when unused for long periods of time.
9. To reduce the risk of fire or electric shock, do not expose this device to rain, moisture, dripping, or splashing.

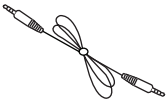
Introduction

Features

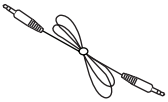
- Compatible with:
  - PlayStation®3 (PS3™)
  - Xbox 360® and Xbox LIVE®
  - PC running Windows® 7, Windows Vista®, or Windows® XP
  - Mac® computer running OS X v10.2.8 and above
  - Stereo audio devices
- Incorporates SRS WOW® with SRS®, TruBass®, and FOCUS® technologies to create 3D sound for the exciting, lifelike sound that gamers crave
- Light-weight and comfortable
- Unique rotating earcups provide a comfortable fit and flip up inside the headband for compact storage
- Versatile, noise-reducing, boom microphone that is flexible and fits in either earcup
- Thick, soft, breathable padding for hours of comfort
- Separate volume controls for game and chat

Package contents

Headset



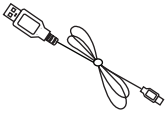
3.5mm cable with black connector connects the headset to the wireless receiver



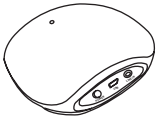
3.5mm cable with green connector connects the wireless transmitter to the RCA piggyback cable

2.5mm chat cable connects an Xbox controller to the wireless receiver

Microphone connects to the headset

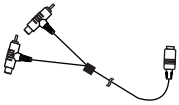


USB cable connects the wireless transmitter to the game console



Wireless transmitter

Wireless receiver

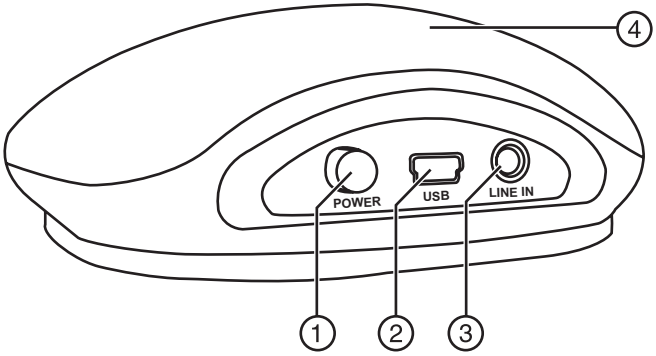


RCA piggyback cable connects the wireless transmitter to the audio between your TV and the game console

Note: *If your Xbox 360 is connected to a TV or monitor using an HDMI cable, you may need the Microsoft HDMI audio adapter (sold separately). Some models of the Xbox 360 include this adapter.*

Wireless transmitter

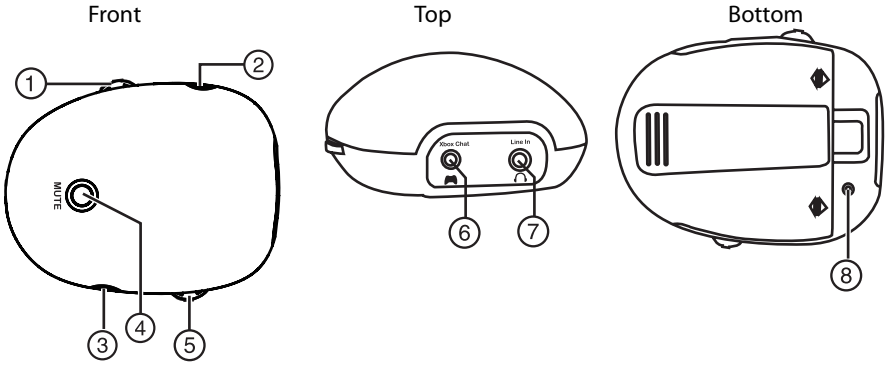
Note: *When you turn on the wireless transmitter and receiver, they pair automatically.*



#	Component	Description
1	POWER button	Press to turn your headset on or off.
2	USB port	Plug the USB cable into this port and into the USB port on your game console.
3	LINE IN jack	Plug a green 3.5mm cable into this jack and into a headphone jack on a TV, monitor, or receiver. This is the easiest audio connection.
4	Indicator LED	Blinks blue when the wireless transmitter is turned on. Lights solid blue when the wireless transmitter is turned on and connected to the wireless receiver.

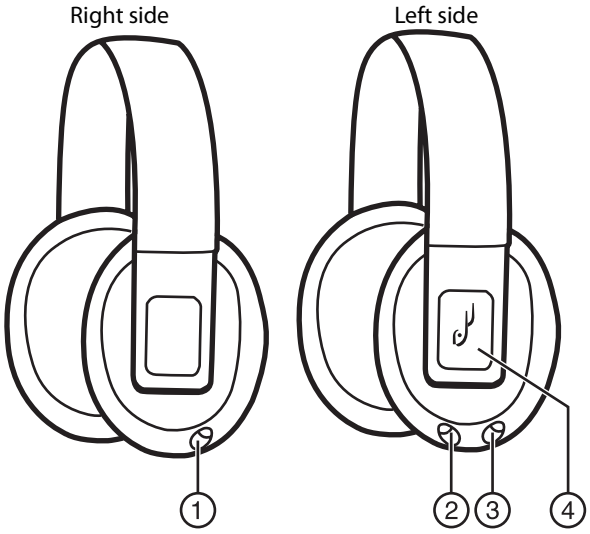
Wireless receiver

Note: *When you turn on the wireless transmitter and receiver, they pair automatically.*



#	Component	Description
1	Chat volume	Rotate to control the chat volume.
2	SRS switch	Press to turn the SRS sound feature on and off. When the SRS sound feature is turned on, a blue light around the SRS switch turns on.
3	Power button	Press to turn the wireless receiver on or off. The ring around the button lights solid blue.
4	Mute button	Press to mute the microphone. Press again to restore the sound.
5	Game volume	Press to control the game volume.
6	2.5 Xbox 360 Chat jack	Firmly plug the 2.5mm Xbox 360 chat cable into this jack and into the Xbox 360 controller. Make sure that the cable connector is completely inserted into the jack.
7	3.5mm jack	Plug the black 3.5mm cable into this jack and into the **LINE IN** jack on your headset.
8	Reset button	Insert a straightened paperclip into this hole to press the reset button. When this button is pressed, the wireless receiver is reset and goes into pairing mode. Reset should only be used when a connection between the wireless receiver and wireless transmitter cannot be made.

Headset jacks and controls

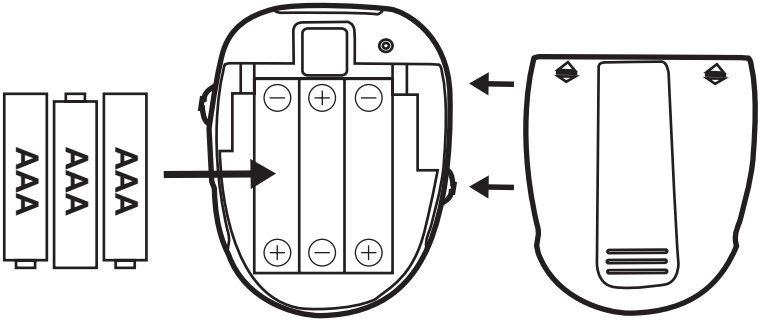


#	Component	Description
1	Right microphone jack (MIC)	Plug the microphone into this jack.
2	Left microphone jack (MIC)	Plug the microphone into this jack.
3	**LINE IN** jack	Plug the black 3.5mm cable into this jack and into the 3.5mm jack on the wireless transmitter or other audio device.
4	MUTE ALL button	Press to mute all audio and chat. Press again to un-mute the audio and chat.

Installing the wireless receiver batteries

To install the wireless receiver batteries:

1. Press the release button on the back of the receiver, then remove the battery compartment cover.



2. Insert three AAA batteries (not included) into the battery compartment. Make sure that the + and – symbols on the batteries align with the + and – symbols in the battery compartment.
3. Replace the cover.

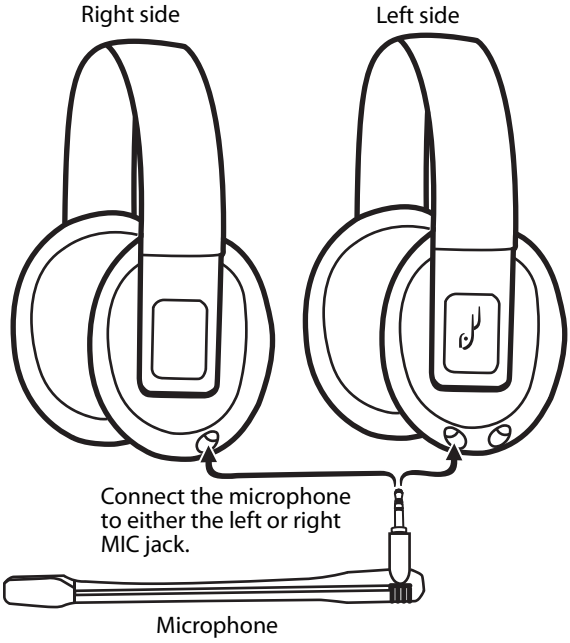
Caution:

- *Batteries should not be exposed to excessive heat, such as sunshine, heat registers, or fire.*
- *Battery chemicals can cause a rash. If the batteries leak, clean the battery compartment with a cloth. If chemicals touch your skin, wash immediately.*
- *Make sure that batteries are disposed of correctly. Do not burn or incinerate.*
- *Do not mix batteries of different type or mix old and new batteries.*
- *Do not try to recharge non-rechargable batteries.*

Connecting the microphone

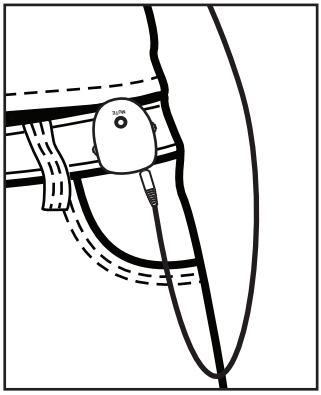
To connect the microphone:

1 Plug the microphone into the left or right **MIC** jack on your headset. Twist the microphone tip so that the sound holes face your mouth.



Using the wireless receiver

You can clip the wireless receiver to your belt, pocket, or sleeve for convenient usage.



PS3
Selecting a connection method

Using a TV headphone jack is the easiest way to connect the game and chat audio.

Does your TV have a headphone jack?

- Yes, go to page 15.
- No, go to page 20.

PS3

Connecting to a PS3

TV headphone jack for the audio connection

Now you need to decide how you want to connect the game video.

Identifying jacks and cables

Does your TV have:

An HDMI jack? HDMI provides the best video. Go to "HDMI cable with a TV headphone jack" on page 17.

HDMI

An HDMI jack looks like this.

An HDMI cable looks like this.

Component video jacks? Component video provides better video than a composite (AV) connection. Go to "Component video cable with a TV headphone jack" on page 18.

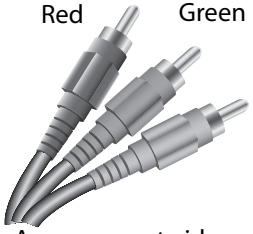
Component video

Y PB PR

Green Blue Red

Component video uses three jacks that are red, blue, and green.

Red Green Blue



A component video cable looks like this.

PS3

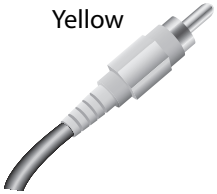
A composite video jack? Composite video provides good video. Go to “PS3 AV cable with a TV headphone jack” on page 19.

Note: *Most PS3s come with an AV cable that provides a composite video connection.*

Composite video

Composite video uses one video jack. On some TVs, this jack is yellow. On other TVs, this jack is green.

Yellow



A composite video cable looks like this.

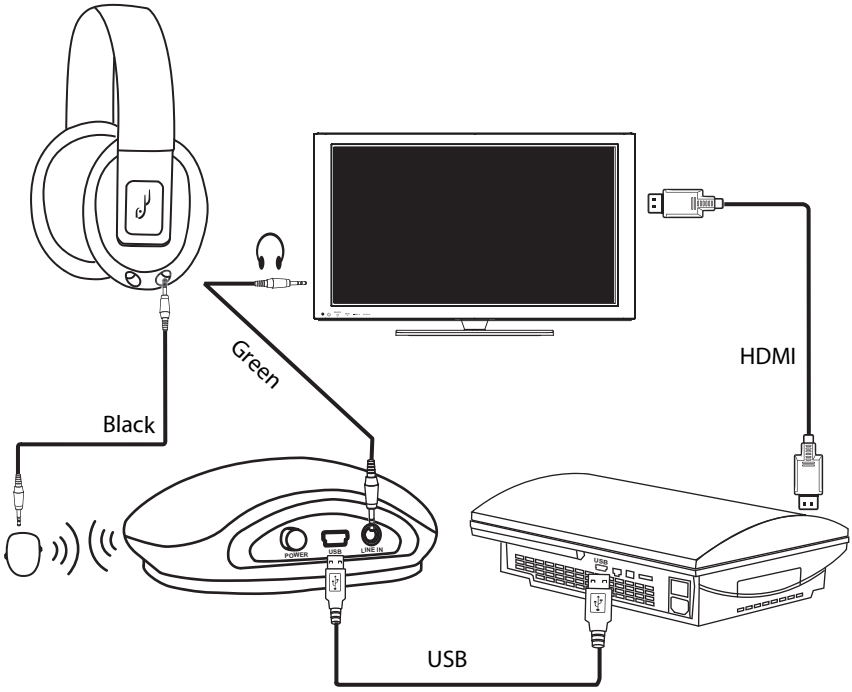
PS3

HDMI cable with a TV headphone jack

To connect to a PS3 using a TV headphone jack and HDMI cable:

Note: *The HDMI cable may not be provided with the PS3. You may need to buy this cable separately.*

1 Make the connections shown in the following illustration.



2 Press the **POWER** button on the wireless transmitter, then press the **POWER** button on the wireless receiver. When the transmitter is connected to the receiver, the LED indicator on the transmitter lights solid blue.

3 Complete the Steps in "Setting up the Chat function" on page 26.

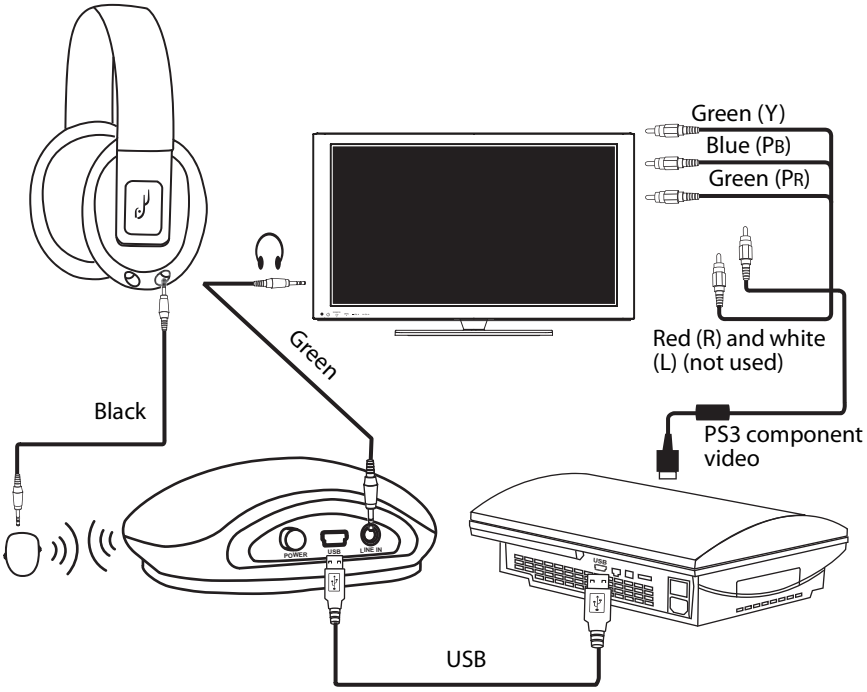
PS3

Component video cable with a TV headphone jack

To connect to a PS3 using a TV headphone jack and PS3 component video cable:

Note: *The PS3 component video cable is not provided with the PS3. You'll need to buy this cable separately.*

1 Make the connections shown in the following illustration.



2 Press the **POWER** button on the wireless transmitter, then press the **POWER** button on the wireless receiver. When the transmitter is connected to the receiver, the LED indicator on the transmitter lights solid blue.

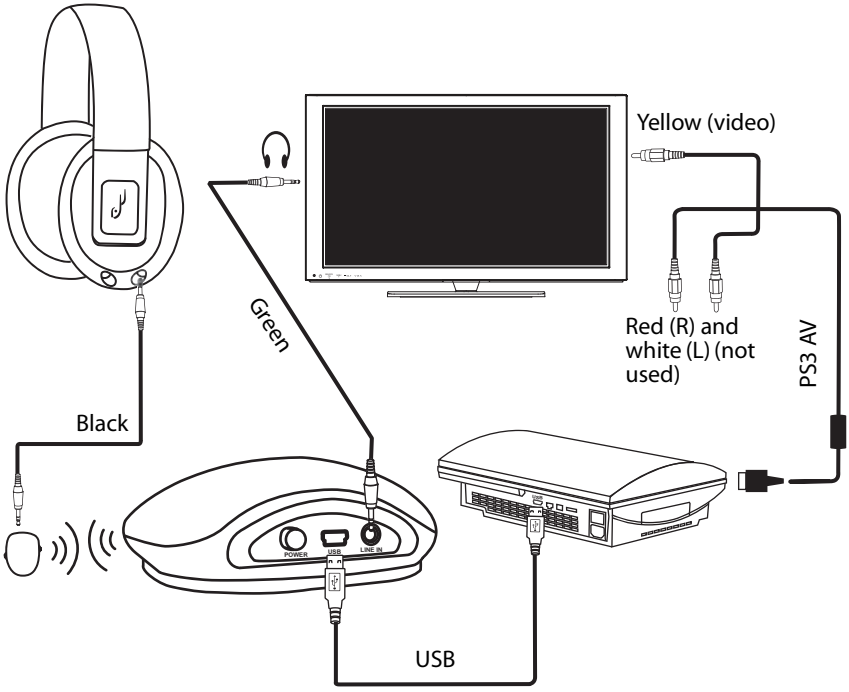
3 Complete the Steps in "Setting up the Chat function" on page 26.

PS3

PS3 AV cable with a TV headphone jack

To connect to a PS3 using a TV headphone jack and PS3 AV cable:

1 Make the connections shown in the following illustration.



2 Press the **POWER** button on the wireless transmitter, then press the **POWER** button on the wireless receiver. When the transmitter is connected to the receiver, the LED indicator on the transmitter lights solid blue.

3 Complete the Steps in “Setting up the Chat function” on page 26.

PS3

PS3 cable for the audio connection

Now you need to decide how you want to connect the game video.

Note: *A TV headphone jack is the easiest way to connect the game and chat audio. If your TV has a headphone jack, go to "TV headphone jack for the audio connection" on page 15.*

Identifying jacks and cables

Does your TV have:

An HDMI jack? HDMI provides the best video. Go to "HDMI cable with the PS3 AV cable" on page 22.

HDMI

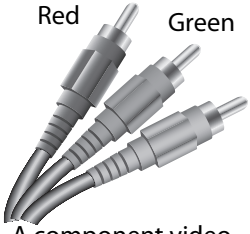
An HDMI jack looks like this.

An HDMI cable looks like this.

Component video jacks? Component video provides better video than a composite (AV) connection. Go to "Component video with a PS3 component video cable" on page 23.

Component video

Component video uses three jacks that are red, blue, and green.



A component video cable looks like this.

PS3

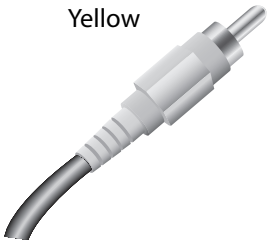
A composite video jack? Composite video provides good video. Go to "PS3 AV cable for both audio and video" on page 24.

Note: *Most PS3s come with an AV cable that provides a composite video connection.*

Composite video

Composite video uses one video jack. On some TVs, this jack is yellow. On other TVs, this jack is green.

Yellow



A composite video cable looks like this.

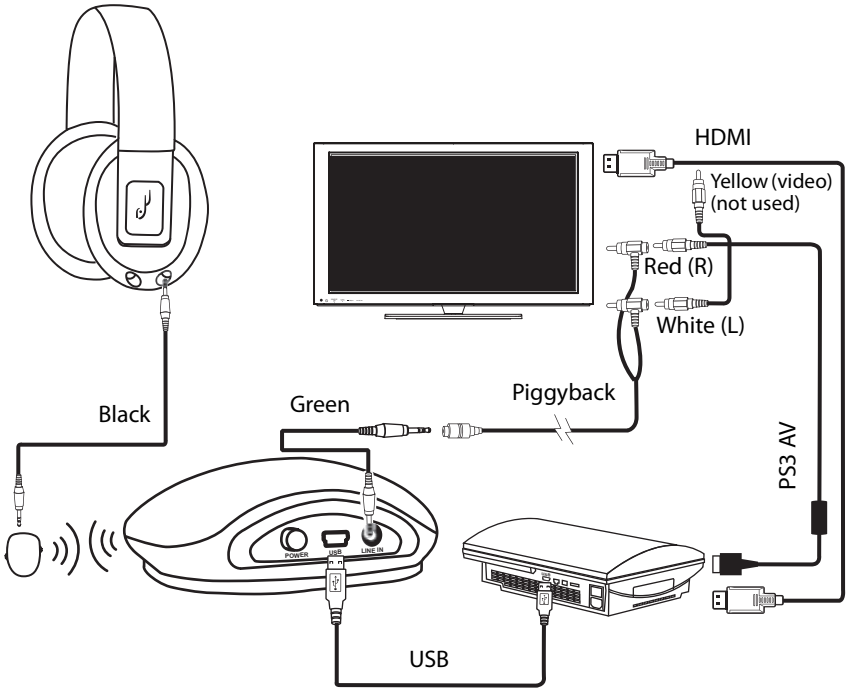
PS3

HDMI cable with the PS3 AV cable

To connect to the PS3 with an HDMI cable:

Note: *The HDMI cable may not be provided with the PS3. You may need to buy this cable separately.*

1 Make the connections shown in the following illustration.



2 Complete the steps in "Setting up the audio (PS3 AV cable)" on page 25.

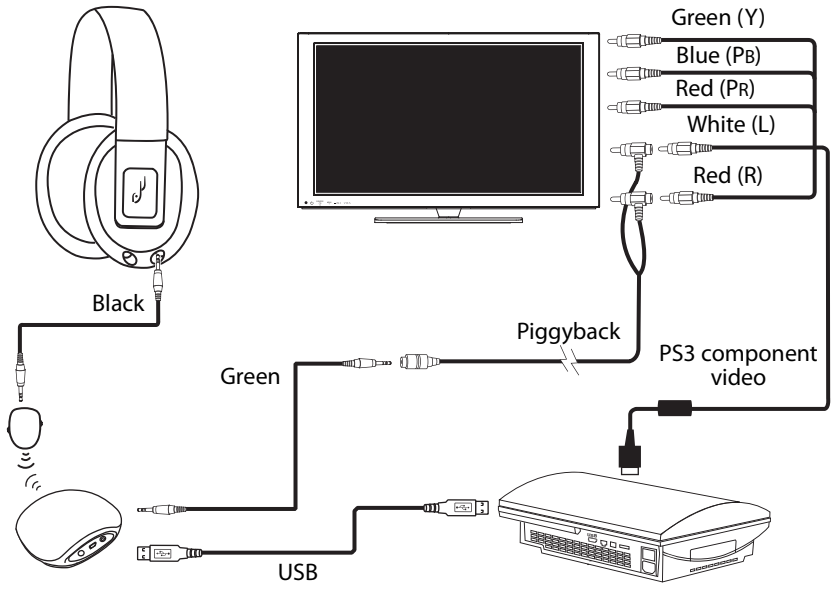
PS3

Component video with a PS3 component video cable

To connect to a PS3 with a PS3 component video cable:

Note: *The PS3 component video cable is not provided with the PS3. You'll need to buy this cable separately.*

1 Make the connections shown in the following illustration.



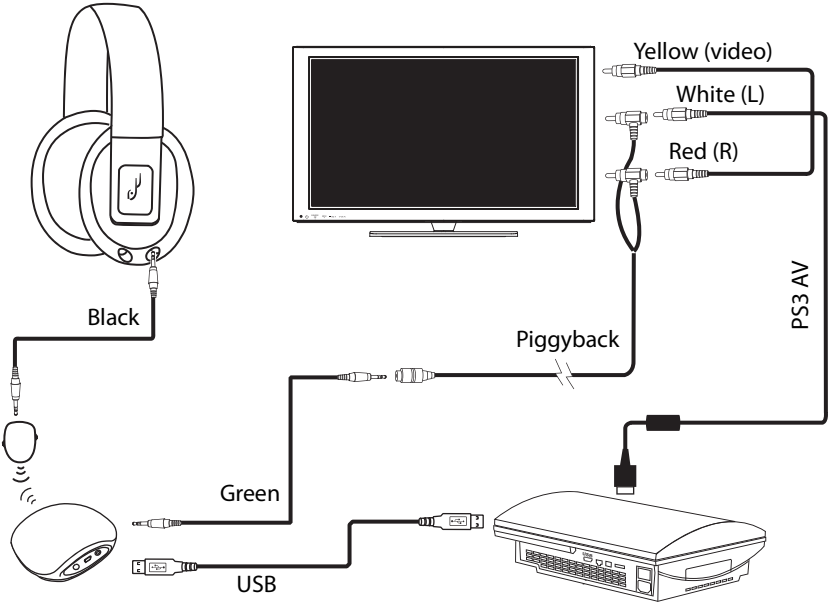
2 Complete the steps in "Setting up the audio (PS3 AV cable)" on page 25.

PS3

PS3 AV cable for both audio and video

To connect to a PS3 using a PS3 AV cable:

1 Make the connections shown in the following illustration.



2 Complete the steps in "Setting up the audio (PS3 AV cable)" on page 25.

PS3

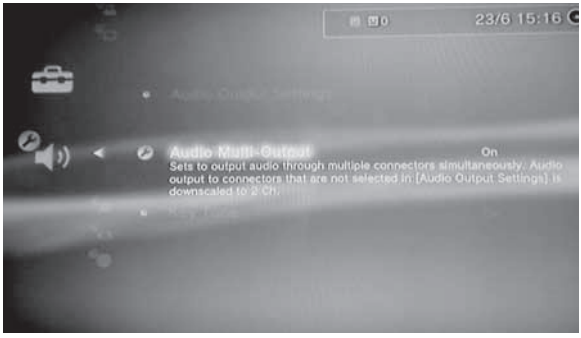
Setting up the audio (PS3 AV cable)

If you use the PS3 AV cable for your audio connection, you need to set up the audio on your PS3.

Note: *If you use a TV headphone jack for the audio connection, you do not need to set up the audio!*

To set up the audio when using the PS3 AV cable:

1. Turn on your PS3, then open the *Settings* menu.
2. Select **Sound Settings**, **Audio Multi Output**. This setting lets you use the standard PS3 AV cable that came with your PS3 while using an HDMI or digital (optical) audio output.


23/6 15:16
Audio Multi-Output
On
Sets to output audio through multiple connectors simultaneously. Audio output to connectors that are not selected in [Audio Output Settings] is downscaled to 2 Ch.

3. Press **X** to save your setting.
4. Press the **POWER** button on the wireless transmitter, then press the **POWER** button on the wireless receiver. When the transmitter is connected to the receiver, the LED indicator on the transmitter lights solid blue.
5. Complete the steps in "Setting up the Chat function" on page 26.

PS3

Setting up the Chat function

To set up the Chat function:

1. Turn on your PS3, then open the PS3 *Settings* menu.
2. Select **Accessory Settings**.
3. Select **Audio Device Settings**.
4. Set the **Input Device** and **Output Device** settings to **Rocketfish Wireless Headset**.
5. Select **OK** to save the settings and close the menu.

   Your headset is set up and ready to use.

Xbox 360
Selecting a connection method

Using a TV headphone jack is the easiest way to connect the game and chat audio.

Does your TV have a headphone jack?

- Yes, go to page 28.
- No, go to page 33.

Xbox 360

Connecting to an Xbox 360

TV headphone jack for the audio connection

Now you need to decide how you want to connect the game video.

Identifying jacks and cables

Does your TV have:

An HDMI jack? HDMI provides the best video. Go to "HDMI cable with a TV headphone jack" on page 30.

HDMI

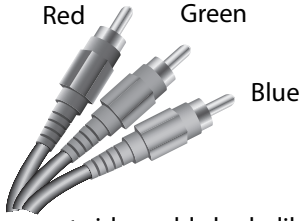
An HDMI jack looks like this.

An HDMI cable looks like this.

Component video jacks? Component video provides better video than a composite (AV) connection. Go to "Component video cable with a TV headphone jack" on page 31.

Component video

Component video uses three jacks that are red, blue, and green.



A component video cable looks like this.

Xbox 360

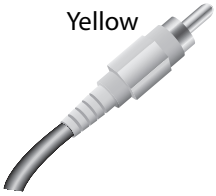
A composite video jack? Composite video provides good video. Go to “Xbox 360 AV cable with a TV headphone jack” on page 32.

Note: *Most Xbox 360s come with an AV cable that provides a composite video connection.*

Composite video

Composite video uses one video jack. On some TVs, this jack is yellow. On other TVs, this jack is green.

Yellow



A composite video cable looks like this.

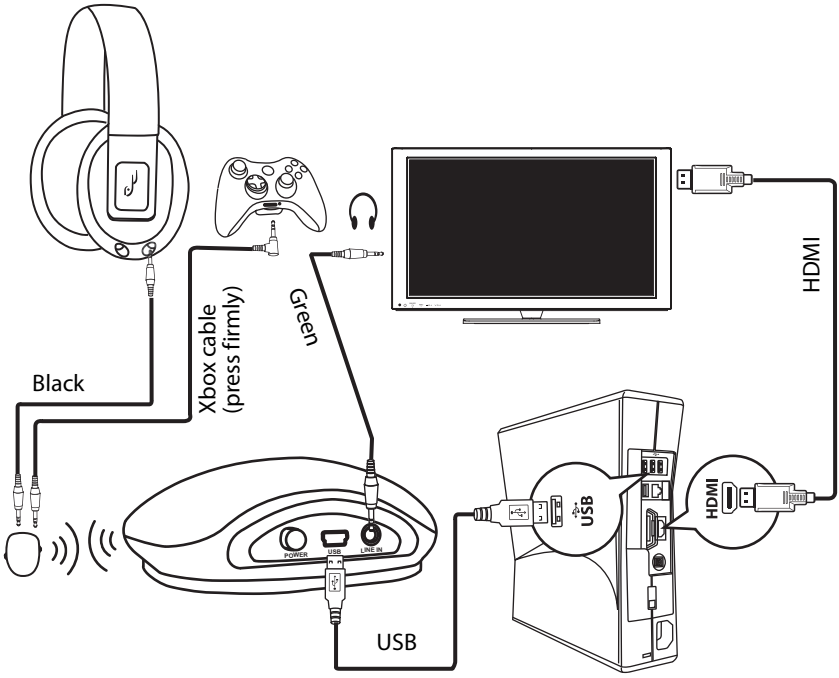
Xbox 360

HDMI cable with a TV headphone jack

To connect to an Xbox 360 using a TV headphone jack and HDMI cable:

Note: *The HDMI cable may not be provided with the Xbox 360. You may have to buy this cable separately.*

1 Make the connections shown in the following illustration.



2 Press the **POWER** button on the wireless transmitter, then press the **POWER** button on the wireless receiver. When the transmitter is connected to the receiver, the LED indicator on the transmitter lights solid blue.

Your headset is ready to use.

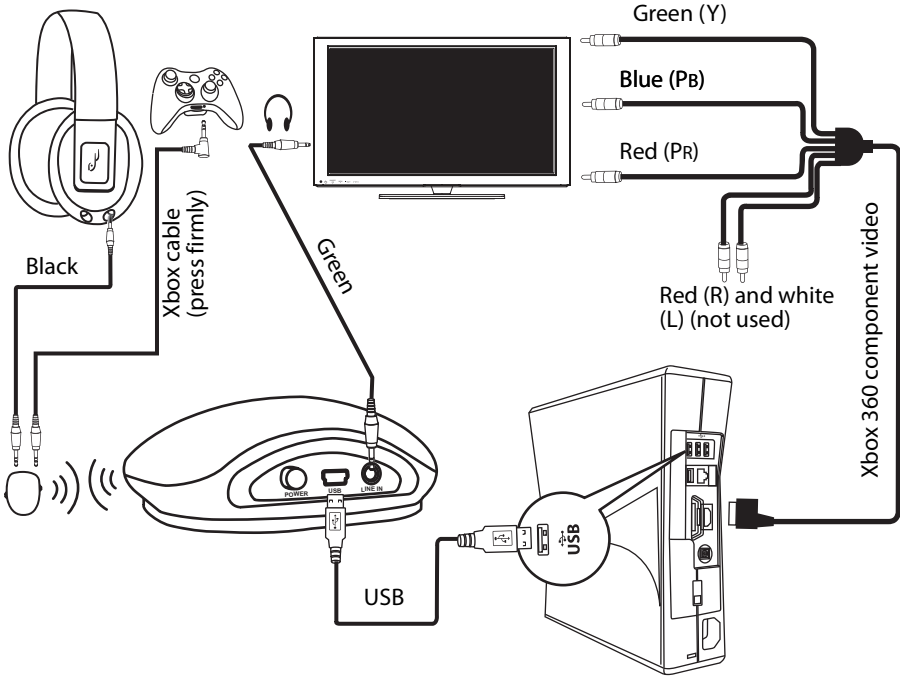
Xbox 360

Component video cable with a TV headphone jack

Note: *The Xbox 360 component video cable may not be provided with the Xbox 360. You may need to buy this cable separately.*

To connect to an Xbox 360 using a TV headphone jack and component video cable:

1 Make the connections shown in the following illustration.



2 Press the **POWER** button on the wireless transmitter, then press the **POWER** button on the wireless receiver. When the transmitter is connected to the receiver, the LED indicator on the transmitter lights solid blue.

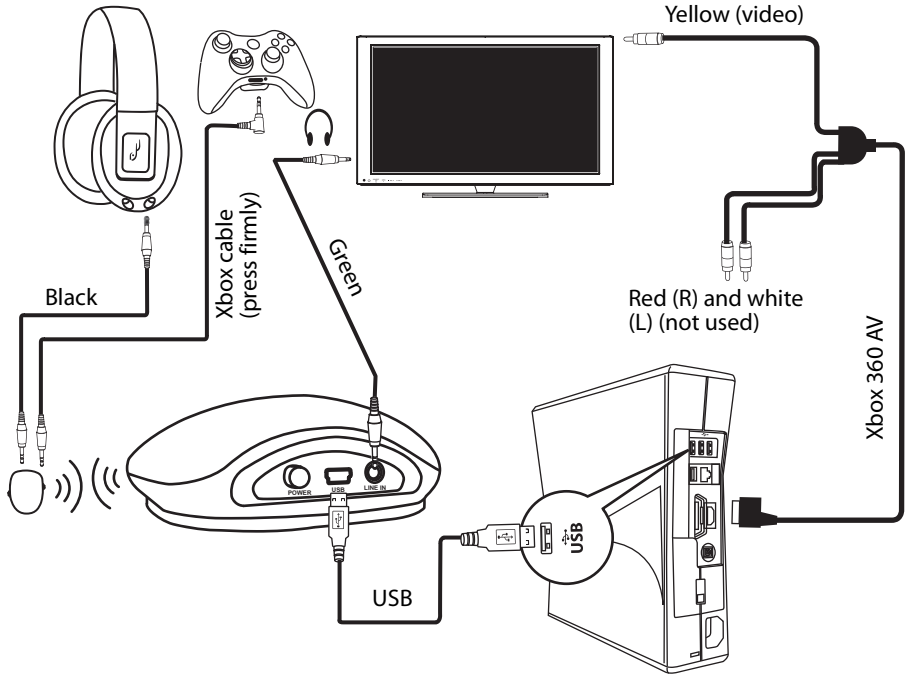
Your headset is ready to use.

Xbox 360

Xbox 360 AV cable with a TV headphone jack

To connect to an Xbox 360 using a headphone jack and Xbox 360 AV cable:

1 Make the connections shown in the following illustration.



2 Press the **POWER** button on the wireless transmitter, then press the **POWER** button on the wireless receiver. When the transmitter is connected to the receiver, the LED indicator on the transmitter lights solid blue.

Your headset is ready to use.

Xbox 360

Xbox 360 cable for the audio connection

Now you need to decide how you want to connect the game video.

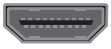
Note: *A TV headphone jack is the easiest way to connect the game and chat audio. If your TV has a headphone jack, go to "TV headphone jack for the audio connection" on page 28.*

Identifying jacks and cables

Does your TV have:

An HDMI jack? HDMI provides the best video. Go to "HDMI cable with the Xbox 360 AV cable" on page 35.

HDMI

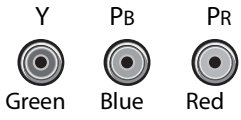


An HDMI jack looks like this.

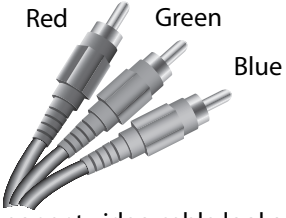
An HDMI cable looks like this.

Component video jacks? Component video provides better video than a composite (AV) connection. Go to "Component video with an Xbox 360 component video cable" on page 36.

Component video



Component video uses three jacks that are red, blue, and green.



A component video cable looks like this.

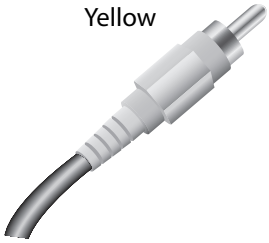
Xbox 360

A composite video jack? Composite video provides good video. Go to “Xbox 360 AV cable for both audio and video” on page 37.

Note: *Most Xbox 360s come with an AV cable that provides a composite video connection.*

Composite video

Composite video uses one video jack. On some TVs, this jack is yellow. On other TVs, this jack is green.



A composite video cable looks like this.

Xbox 360

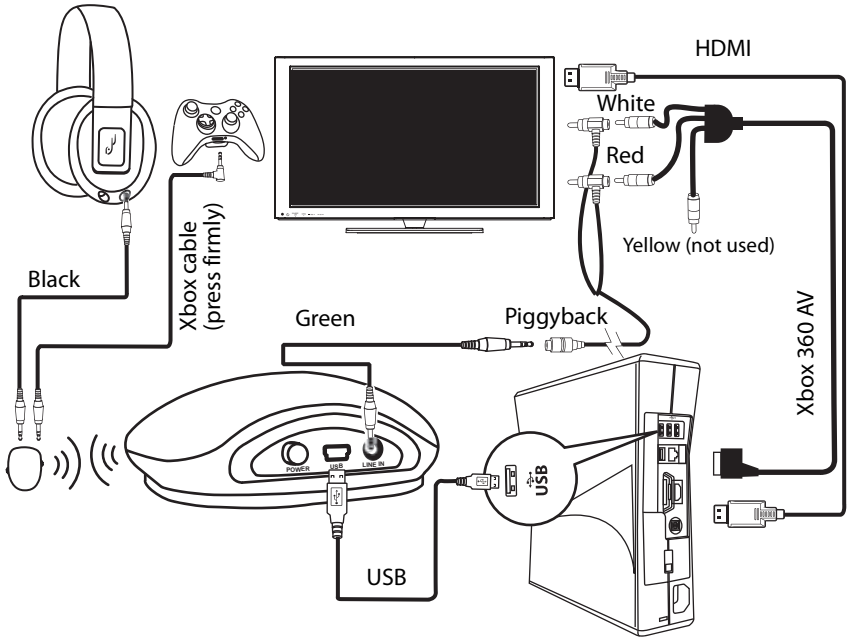
HDMI cable with the Xbox 360 AV cable

To connect to the Xbox 360 using the Xbox 360 AV cable and an HDMI cable:

Note: *The HDMI cable may not be provided with the Xbox 360. You may have to buy this cable separately.*

1 Make the connections shown in the following illustration.

Note: *If you can't access the red and white audio jacks on the Xbox 360, you need an additional adapter cable. See "Xbox 360 HDMI audio adapter" on page 45.*



2 Press the **POWER** button on the wireless transmitter, then press the **POWER** button on the wireless receiver. When the transmitter is connected to the receiver, the LED indicator on the transmitter lights solid blue.

Your headset is ready to use.

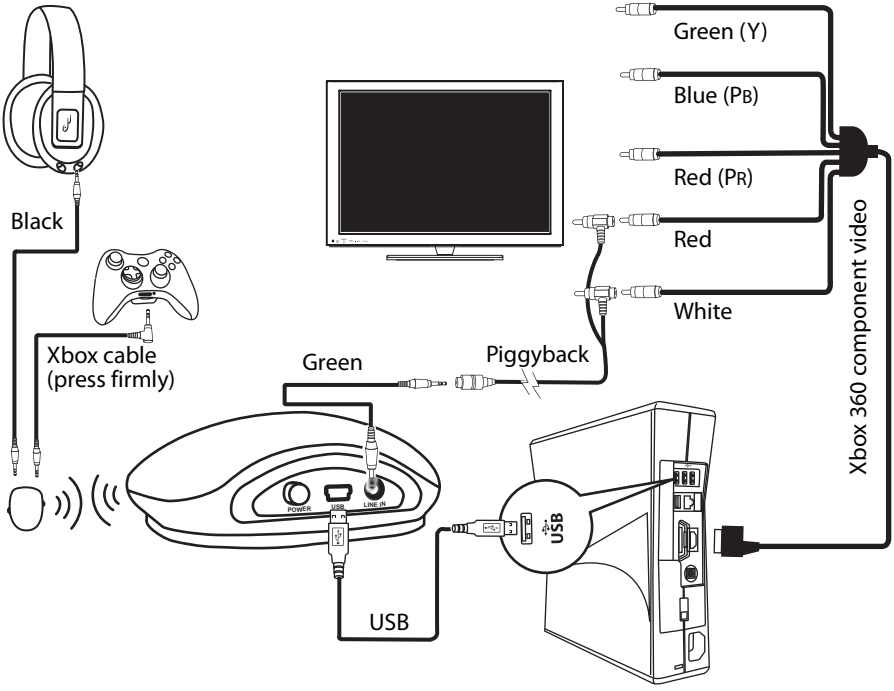
Xbox 360

Component video with an Xbox 360 component video cable

Note: *The Xbox 360 component video cable may not be provided with the Xbox 360. You may need to buy this cable. separately.*

To connect to the Xbox 360 with an Xbox 360 component video cable:

1 Make the connections shown in the following illustration.



2 Press the **POWER** button on the wireless transmitter, then press the **POWER** button on the wireless receiver. When the transmitter is connected to the receiver, the LED indicator on the transmitter lights solid blue.

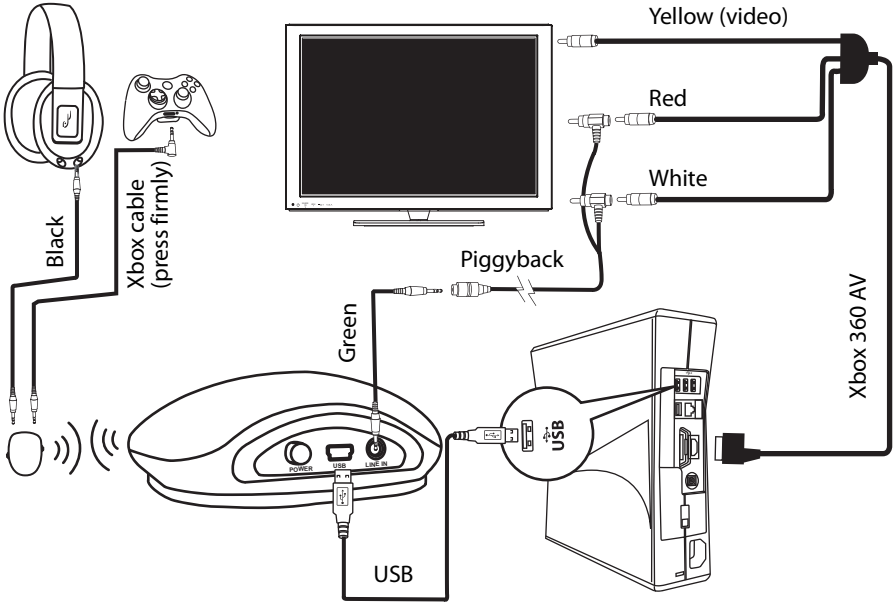
Your headset is ready to use.

Xbox 360

Xbox 360 AV cable for both audio and video

To connect to an Xbox 360 using the Xbox 360 AV cable:

1 Make the connections shown in the following illustration.



2 Press the **POWER** button on the wireless transmitter, then press the **POWER** button on the wireless receiver. When the transmitter is connected to the receiver, the LED indicator on the transmitter lights solid blue.

Your headset is ready to use.

Computer

Connecting to a computer

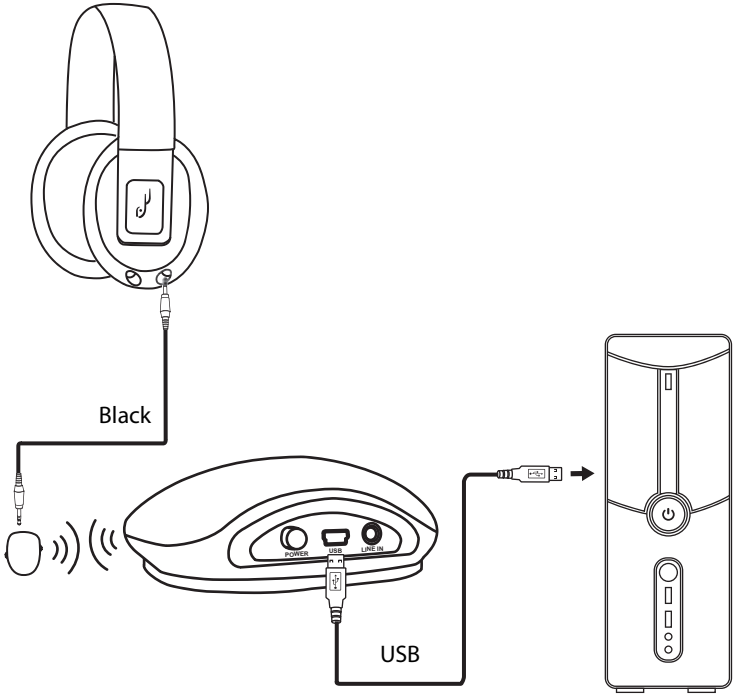
If your computer has a Windows operating system, go to “Windows 7” on page 38.

If your computer has a Mac operating system, go to “Mac OS X v10.2.8 and above” on page 42.

Windows 7

To connect to a Windows 7-based computer:

1 Make the connections shown in the following illustration.



2 Click **Start**, **Control Panel**, then click the **Sound** icon.

3 Click the **Playback** tab.

Computer

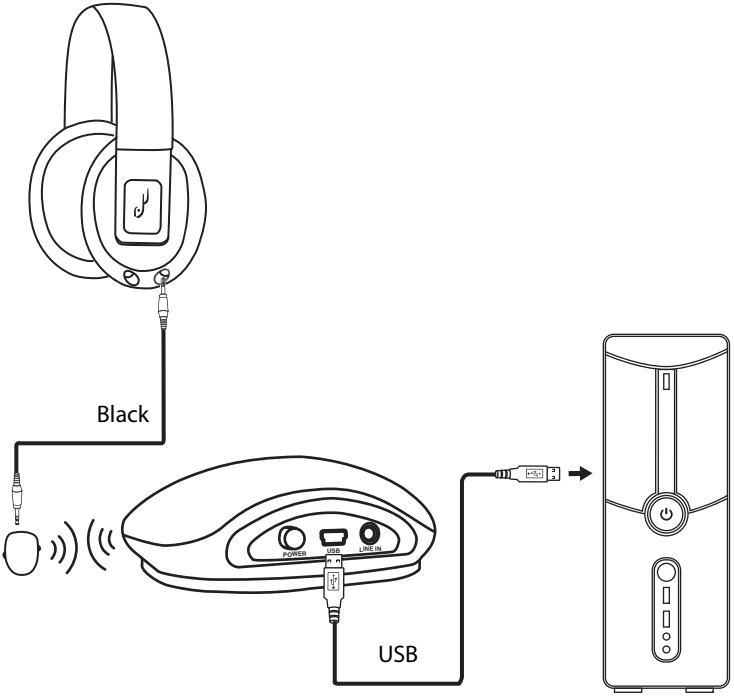
4. Make a note of the default devices selected in the *Playback* list. If you do not want the headset to be the default sound device for Windows sounds, you can reset the default devices to their original settings.
5. In the *Playback* list, select **Rocketfish headset**, then select **Set Default**. A green check appears next to **Rocketfish headset**.
6. Click **Properties**, then click the **Levels** tab.
7. Slide the **Speakers** slider to the maximum settings. This setting determines the volume of the chat you hear. You can use the chat volume control on the receiver to adjust the chat volume.
8. Click **OK**.
9. Click the **Recording** tab.
10. Make a note of the default devices selected in the *Recording* list. If you do not want the headset to be the default sound device for Windows sounds, you can reset the default devices to their original settings.
11. In the *Recording* list, select **Rocketfish Headset**, then select **Set Default**. A green check appears next to **Rocketfish Headset**.
12. Click **Properties**, then click the **Levels** tab.
13. Slide the **Microphone** slider to the middle setting. This setting determines the volume of your voice that others hear when you speak into the microphone.
14. Click **OK** to close the *Sound* window.
15. If you do not want the headset to be the default device for Window sounds, go back to the **Playback** and **Recording** tabs and set the default audio devices back to their original settings.
16. Close any open dialog boxes.
17. Press the **POWER** button on the wireless transmitter, then press the **POWER** button on the wireless receiver. When the transmitter is connected to the receiver, the LED indicator on the transmitter lights solid blue. You are done and your headset is ready to use.

Computer

Windows XP

To connect to a Windows XP-based computer:

1 Make the connections shown in the following illustration.



2 Click **Start**, **Control Panel**, click the icon that controls sound and audio devices.

3 Click the **Audio** tab.

4 Make a note of the default devices selected in the *Sound playback* and *Sound recording* lists. If you do not want the headset to be the default sound device for Windows sounds, you can reset the default devices to their original settings.

5 Under *Sound playback*, make sure the **Rocketfish Headset** is selected as the default device.

6 Click **Volume**, **Options**, then click **Properties**.

Computer

7 Click to check **Speaker** and **Wave**, then click **OK**.

8 Slide the **Speaker** and **Wave** sliders to the maximum settings. These settings determine the volume of the chat you hear. You can use the chat volume control on the wireless receiver to adjust the chat volume.

9 Click the **X** in the upper right corner of the dialog box to close the box.

10 Under *Sound recording*, make sure the **Rocketfish Headset** is selected as the default device.

11 Click **Volume**, then slide the **Mic Volume** slider to the middle setting. This setting determines the volume of your voice that others hear when you speak into the microphone.

12 Click the **X** in the upper right corner of the dialog box to close the box.

13 Click **OK** to close the *Sounds and Audio Devices Properties* window.

14 If you do not want the headset to be the default device for Window sounds, go back to the *Sounds and Audio Devices* dialog box and set the default audio devices for playback and recording back to their original settings.

15 Close the open dialog boxes.

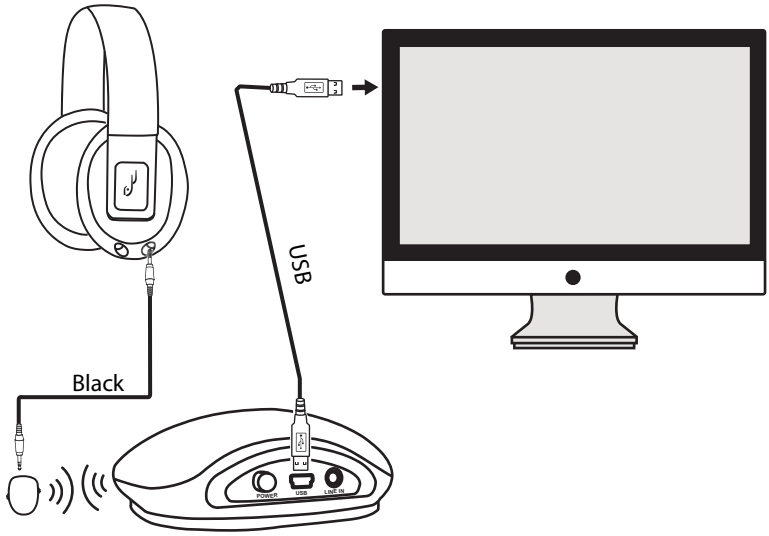
16 Press the **POWER** button on the wireless transmitter, then press the **POWER** button on the wireless receiver. When the transmitter is connected to the receiver, the LED indicator on the transmitter lights solid blue. You are done and your headset is ready to use.

Computer

Mac OS X v10.2.8 and above

To connect to a Mac-based computer:

1 Make the connections shown in the following illustration.



2 Click the Apple® menu icon, then go to **System Preferences/Sound**.

3 Select the **Output** tab and make sure that the default audio device is set to **Rocketfish Wireless Headset**. If not, select **Rocketfish Wireless Headset**.

4 Set the **Output volume** slider on the bottom of the screen to the maximum. This setting determines the chat volume level. You can use the **CHAT VOLUME** control wireless receiver to adjust the volume.

5 Select the **Input** tab and make sure that the default microphone is set to **Rocketfish Wireless Headset**. If not, select **Rocketfish Wireless Headset**.

6 Set the Input volume slider to 75%. This setting determines the volume of your voice that others hear when you speak into the microphone.

7 Close the open dialog boxes.

8 Press the **POWER** button on the wireless transmitter, then press the **POWER** button on the wireless receiver. When the transmitter is connected to the receiver, the LED indicator on the transmitter lights solid blue.

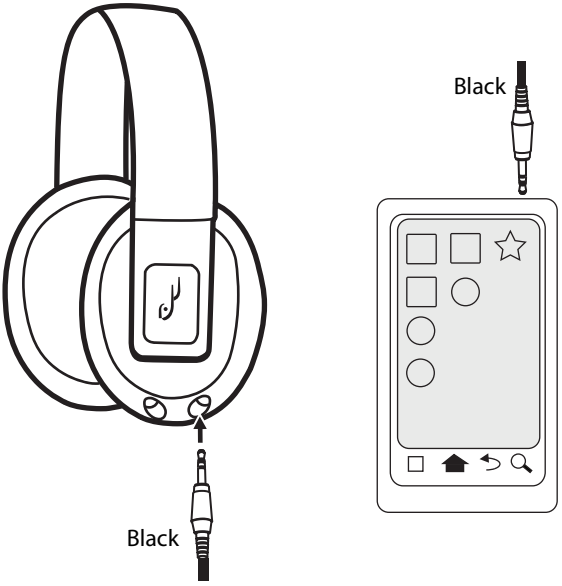
Your headset is ready to use.

Audio Device

Connecting to a portable audio device

To connect to a portable audio device:

1 Make the connection shown in the following illustration.



2 Turn on the audio device. Sound plays through your headset.

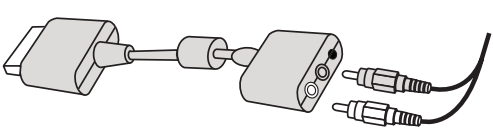
3 Adjust the volume using the volume controls on your portable audio device.

Troubleshooting

Xbox 360 HDMI audio adapter

When you connect an HDMI cable on some older models of the Xbox 360, you may not be able to access the red and white audio jacks on the Xbox 360. To use the red and white audio jacks, you need to buy an Xbox 360 HDMI audio adapter cable.

Plug this end of the HDMI audio adapter cable into the AV port on the Xbox 360.



Plug the red and white connectors on the piggyback cable into this end of the HDMI audio adapter.

General

Problem	Solution
No audio	• Make sure that the volume is not turned down or muted. • Press the **ALL MUTE** button on the left side of the headset once to make sure that the All Mute function is not activated. • Make sure that all connections are connected correctly and securely. • Make sure that the wireless receiver batteries do not need replacing. • Make sure that the wireless receiver and wireless transmitter are paired. Turn off the wireless receiver and wireless transmitter, then turn them back on. • Press the Reset button. See “Wireless receiver” on page 9.
Sound interference	• Move the wireless transmitter slowly to find the best transmission position for your receiver. • Shorten the distance between your headphones and the wireless transmitter. The maximum distance is up to 30 feet (9.1 meters)
No communication between the headphones and wireless transmitter	• Make sure that the wireless receiver batteries are installed correctly. • Make sure that the wireless receiver batteries do not need replacing. • Make sure that the wireless receiver and wireless transmitter are paired. Turn off the wireless receiver and wireless transmitter, then turn them back on. • Press the Reset button. See “Wireless receiver” on page 9.

Chat Questions

Why isn't Chat working?

- Twist the tip of the microphone so the sound holes face your mouth.
- Unplug and plug the microphone back in pressing firmly to assure a good connection.
- Press the **MUTE** button on the wireless receiver to unmute the microphone.
- Press the **CHAT VOLUME** dial on the wireless receiver to control the chat volume.
- Make sure that all connections are correct and secure. Sometimes a cable may appear to be connected, but it may not be pressed in all the way.
- Make sure that the wireless receiver batteries are installed correctly. See "Installing the wireless receiver batteries" on page 11.
- Make sure that the wireless receiver batteries do not need replacing.
- Make sure that the USB cable is connected to both the wireless transmitter and your device.
- If you're using an Xbox 360:
  - Make sure the wireless receiver is connected to the Xbox 360 controller using the supplied chat cable. On the wireless receiver, press firmly, so no part of the silver jack is showing. This tight connection helps to make sure the cable does not fall out during gaming.
  - Try a different Xbox controller.
  - Try recording a message to a friend by selecting **My Friends**, **Send a Message**, then **Add Voice**. If you can hear yourself, the chat problem could be a game issue, a problem on the recipient's end, or some other variable not related to the headset.

- Try testing the microphone by connecting the headset to a smartphone and making a test call or recording a memo. If you can hear yourself, the chat problem could be a game issue, a problem on the recipients end, or some other variable not related to the headset.

Wireless Questions

There is some interference. What do I do?

- Move the wireless transmitter slowly to find the best transmission position for your receiver.
- Shorten the distance between your headphones and the wireless transmitter. The maximum distance is up to 30 feet (9.1 meters).

Why is there no communication between the headphones and the wireless transmitter?

- Press the **PWR** button on the wireless receiver to turn on the receiver. The headset has a sleep/standby mode feature to preserve battery life. The headset goes into sleep mode if there's no input for 3 minutes.
- Make sure that the wireless receiver batteries are installed correctly. See “Installing the wireless receiver batteries” on page 11.
- Make sure that the wireless receiver batteries do not need replacing.
- Make sure that the wireless receiver and wireless transmitter are paired. The LED indicator on the transmitter is solid blue when the devices are paired. See “There is some interference. What do I do?” on page 47 above if you need to re-pair the devices.
- Turn off the wireless receiver and wireless transmitter, then turn them back on.
- Press the reset button on the wireless receiver. See “How do I reset the wireless receiver?” on page 48.

How do I reset the wireless receiver?

- Insert a straightened paperclip into the reset hole on the bottom of the receiver to press the reset button. When this button is pressed, the wireless receiver is reset and goes into pairing mode. Reset should only be used when a connection between the wireless receiver and wireless transmitter cannot be made.

LED Indicator Questions

What does the LED indicator on the wireless transmitter mean?

- The LED is solid blue when the transmitter is connected to (paired) the receiver.
- The LED blinks blue when the wireless transmitter is turned on.

What do the LED indicators on the wireless receiver mean?

- The **MUTE** LED is orange when the Mute button on the wireless receiver has been pressed.
- The **MUTE** LED is red when the mute button (the Rocketfish logo) on the left side of the headset has been pressed.
- The **MUTE** LED is off when the headset is not muted.
- The **PWR** LED blinks blue when connected to (paired) the transmitter.
- The **SRS** LED lights blue when SRS mode is activated.

Audio Questions

Why do I have low or no sound coming from my headsets?

- Press the **PWR** button on the wireless receiver to turn the receiver on. The headset has a sleep/standby mode feature to preserve battery life. The unit goes into sleep mode if there's no input for 3 minutes.
- Make sure that the volume on the wireless receiver is not turned down or muted. The LED on the wireless receiver will light orange when mute is activated.
- Press the all mute button (the Rocketfish logo) on the left side of the headset once to make sure that the all mute function is not activated. The LED on the wireless receiver will light red when all mute is activated.
- Make sure that the sound on the connected device (such as a gaming console, computer, or audio device) is not muted or turned down too low.
- Press the **Chat Volume** dial on the wireless receiver to control the chat volume.
- Check the game's audio settings.
- Make sure that all connections are correct and secure. Sometimes a cable may appear to be connected but it may not be pressed in all the way.
- Make sure that the wireless receiver batteries are installed correctly. See “Installing the wireless receiver batteries” on page 11.
- Make sure that the wireless receiver batteries do not need replacing.

- Make sure that the wireless receiver and wireless transmitter are paired. The LED indicator on the transmitter is solid blue when the devices are paired. See “There is some interference. What do I do?” on page 47 if you need to re-pair the devices.
- Turn off the wireless receiver and wireless transmitter, then turn them back on.
- Press the reset button on the wireless receiver. See “How do I reset the wireless receiver?” on page 48.

Why isn't my microphone working?

- Press the **PWR** button on the wireless receiver to turn the receiver on. The headset has a sleep/standby mode feature to preserve battery life. The headset goes into sleep mode if there's no input for 3 minutes.
- Twist the tip of the microphone so the sound holes face your mouth.
- Position the microphone several inches away from your mouth so it does not overload when you speak. Try to balance the microphone position and the volume setting for optimum voice level.
- Press the all mute button (the Rocketfish logo) on the left side of the headset once to make sure that the all mute function is not activated. The LED on the wireless receiver will light red when all mute is activated.
- Make sure that the volume on the wireless receiver is not turned down or muted. The LED on the wireless receiver will light orange when mute is activated.
- Rotate the **CHAT VOLUME** dial on the wireless receiver to control the chat volume.
- Make sure the USB cable is connected to both the wireless transmitter and your device.

- Make sure that all connections are correct and secure. Sometimes a cable may appear to be connected but it may not be pressed in all the way.
- Make sure that the wireless receiver batteries are installed correctly. See “Installing the wireless receiver batteries” on page 11.
- Make sure that the wireless receiver batteries do not need replacing.
- Make sure that the microphone isn't plugged into the **Line In** port (or vice versa).
- Make sure the headphone jack is pushed all the way into the port.
- If you're using an Xbox 360
  - Make sure the wireless receiver is connected to the Xbox 360 controller using the supplied chat cable. On the wireless receiver, press firmly, so no part of the silver jack is showing. This tight connection helps to make sure the cable does not fall out during gaming.
  - Try a different Xbox controller.
  - Try recording a message to a friend by selecting **My Friends**, **Send a Message**, then **Add Voice**. If you can hear yourself, the chat problem could be a game issue, a problem on the recipients end, or some other variable not related to the headset.
- Try testing the microphone by connecting the headset to a smart phone and make a test call or record a memo. If you can hear yourself, the chat problem could be a game issue, a problem on the recipients end, or some other variable not related to the headset.

Operating System Questions

What Windows versions are supported?

- Windows® 7, Windows Vista®, or Windows® XP are supported.

What Mac versions are supported?

- Mac OS X v10.2.8 and above are supported.

General Questions

Why does my headset keep shutting off?

The headset has a sleep/standby mode feature to preserve battery life. The headset goes into sleep mode if there's no input for 3 minutes. Press the **PWR** button on the wireless receiver to turn the unit back on.

Specifications

Speakers	40mm neodymium
Frequency response	Headphones: 20 Hz to 20,000 Hz Microphone: 100 Hz to 8,000 Hz
Impedance	32 ohms

Legal notices

FCC Part 15

This device complies with Part 15 of the FCC Rules. Operation of this product is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply within the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC warning

Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

Canada ICES-003 statement

This Class B digital apparatus complies with Canadian ICES-003.

SRS Labs, Inc.

is a trademark of SRS Labs, Inc. WOW technology is incorporated under license from SRS Labs, Inc. WOW ® significantly improves the playback quality of audio, delivering a dynamic 3D entertainment experience with deep, rich bass.

One-year limited warranty

Rocketfish Products ("Rocketfish") warrants to you, the original purchaser of this new product ("Product"), that the Product shall be free of defects in the original manufacture of the material or workmanship for one (1) year from the purchase of the Product ("Warranty Period"). This Product must be purchased from an authorized dealer of Rocketfish brand products and packaged with this warranty statement. This warranty does not cover refurbished Product. If you notify Rocketfish during the Warranty Period of a defect covered by this warranty that requires service, terms of this warranty apply.

How long does the coverage last?

The Warranty Period lasts for one year (365 days), beginning on the date you purchased the Product. The purchase date is printed on the receipt you received with the product.

What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Rocketfish repair center or store personnel, Rocketfish will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Rocketfish and are not returned to you. If service of Products and parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Rocketfish Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

How to obtain warranty service?

If you purchased the Product at a retail store location, take your original receipt and the Product to the store you purchased it from. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging. If you purchased the Product from an online web site, mail your original receipt and the Product to the address listed on the web site. Make sure that you put the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

Where is the warranty valid?

This warranty is valid only to the original purchaser of the Product in the United States, Canada, and Mexico.

What does the warranty not cover?

This warranty does not cover:

- Customer instruction
- Installation
- Set up adjustments
- Cosmetic damage
- Damage due to acts of God, such as lightning strikes
- Accident
- Misuse
- Abuse
- Negligence
- Commercial use
- Modification of any part of the Product, including the antenna

This warranty also does not cover:

- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage supply
- Attempted repair by anyone other than a facility authorized by Rocketfish to service the Product
- Products sold as is or with all faults
- Consumables, such as fuses or batteries
- Products where the factory applied serial number has been altered or removed

REPAIR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS YOUR EXCLUSIVE REMEDY. ROCKETFISH SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, INCLUDING, BUT NOT LIMITED TO, LOST DATA, LOSS OF USE OF YOUR PRODUCT, LOST BUSINESS OR LOST PROFITS. ROCKETFISH PRODUCTS MAKES NO OTHER EXPRESS WARRANTIES WITH RESPECT TO THE PRODUCT, ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD SET FORTH ABOVE AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE WARRANTY PERIOD. SOME STATES, PROVINCES AND JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

Contact Rocketfish:

For customer service please call 1-800-620-2790
www.rocketfishproducts.com

Distributed by Best Buy Purchasing, LLC
7601 Penn Avenue South, Richfield, Minnesota, U.S.A. 55423-3645
© 2012 BBY Solutions, Inc.
All rights reserved. ROCKETFISH is a trademark of BBY Solutions, Inc. Registered in some countries. All other products and brand names are trademarks of their respective owners.

www.rocketfishproducts.com (800) 620-2790
Distributed by Best Buy Purchasing, LLC
7601 Penn Avenue South, Richfield, MN 55423-3645 USA
© 2012 BBY Solutions, Inc.
All rights reserved. ROCKETFISH is a trademark of BBY Solutions, Inc.
All other products and brand names are trademarks of their respective owners.

ENGLISH
12-0099